



U.S. Department of Transportation  
**National Highway Traffic Safety  
Administration**

1200 New Jersey Avenue SE  
Washington, DC 20590

June 30, 2023

Mr. Alexander Chen  
Eagle Eyes Traffic Ind. Co., Ltd  
No.818, Zhongshan N. Rd., Yongkang Dist.  
Tainan City 710

NEF-107KL  
23E-048

**Subject:** Incorrect Light Output from Headlights/FMVSS 108

Dear Mr. Chen:

This letter serves to acknowledge Eagle Eyes Traffic Ind. Co., Ltd's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

**Makes/Models/Model Years:**

EAGLE EYES UPI/31645 HEADLIGHT/9999  
EAGLE EYES UPI/31646 HEADLIGHT/9999

**Mfr's Report Date:** June 27, 2023

**NHTSA Campaign Number:** 23E-048

**Components:**

EXTERIOR LIGHTING:HEADLIGHTS

**Potential Number of Units Affected:** 3,639

**Problem Description:**

Eagle Eyes Traffic Ind. Co., Ltd (Eagle Eyes) is recalling certain Eagle Eyes UPI aftermarket headlights with model numbers 31645 and 31646, sold as replacement headlights for Peterbilt 389 vehicles. The headlights may not have the correct amount of light output, which can reduce visibility. As such, these headlights fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 108, "Lamp, Reflective Devices, and Associated Equipment."

**Consequence:**

Reduced visibility from insufficiently bright headlights can increase the risk of a crash.

**Remedy:**

Eagle Eyes will replace the headlights, free of charge. Owner notification letters are expected to be mailed July 31, 2023. Eagle Eyes' number for this recall is 23UPIAC1.

**Notes:**

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to [www.nhtsa.gov](http://www.nhtsa.gov).

Please ensure the following requirements are met:

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

**AMENDED 573 REQUIRED.**

In the case of items of motor vehicle equipment, the manufacturer of the equipment shall identify by name, business address, and business telephone number every manufacturer that purchases the defective or noncomplying component for use or installation in new motor vehicles or new items of motor vehicle equipment (49 CFR 573.6 (c)(2)(v)).

**AMENDED 573 REQUIRED.**

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Eagle Eyes Traffic Ind. Co., Ltd's contact for this recall will be Kristin Lepper who may be reached by email at [kristin.lepper@dot.gov](mailto:kristin.lepper@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement